

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| L1 | 1 | ("5623548").PN. | USPAT | OR | OFF | 2006/01/26 14:54 |
| S1 | 631 | (380/28).CCLS. | USPAT; USOCR | OR | OFF | 2004/07/01 20:28 |
| S2 | 252 | (380/29).CCLS. | USPAT; USOCR | OR | OFF | 2004/07/01 20:20 |
| S3 | 755 | (380/30).CCLS. | USPAT; USOCR | OR | OFF | 2004/07/01 20:20 |
| S4 | 18 | (random randomly) adj (transform) | USPAT | OR | OFF | 2004/07/01 20:35 |
| S5 | 2 | whitening adj key | USPAT | OR | OFF | 2004/07/01 20:39 |
| S6 | 4 | (encrypt encryption) and (random adj transformation) | USPAT | OR | OFF | 2004/07/01 20:43 |
| S7 | 220 | ((("xor" "exclusive-or") same random) and (des (data adj encryption adj standard))) | USPAT | OR | OFF | 2004/07/01 20:52 |
| S8 | 5 | ((("xor" "exclusive-or") same random) and (des (data adj encryption adj standard))) and ((power adj dissipation) (signal adj (emitted fluctuation))) | USPAT | OR | OFF | 2004/07/01 20:56 |

| | | | | | | |
|-----|----|--|--------------------------------|----|-----|------------------|
| S9 | 97 | ("6157720" "5343530" "4817140" "5734721" "4504900" "5713042" "6230182" "4319079" "4433207" "5940846" "4578535" "4894814" "6192129" "6243470" "5351299" "5454039" "5675652" "5835597" "6061449" "6061449" "6144743" "6076162" "6173402" "6253193" "6363488" "6389402" "6427140" "4283599" "4315101" "5241598" "4386266" "4914697" "4864494" "5225664" "5337357" "5561767" "6715079" "5781635" "5999628" "4829569" "4890321" "6212281" "6212281" "5412729" "5539827" "5365589" "5724428" "5481613" "5835600" "5870470").pn. ("4295039" "5195136" "6049608" "6125185" "6125182" "3798360" "4802217" "4910776" "4934846" "4969188" "5003596" "5295188" "5297208" "5351293" "5548648" "5673318" "5694473" "5757913" "5784462" "5809148" "5832087" "5835604" "5920627" "5974144" "5995623" "6014442" "6038317" "6047069" "6078663" "6151676" "6249582" "6259789" "6269164" "6307938" "6345098" "6434699" "6463150" "6490353" "6502135" "6504930" "6618761" "5754647" "6292868" "4853884" "4458109" "5201000" "5818738" "5963644" "6118869").pn. | USPAT | OR | OFF | 2004/07/01 21:33 |
| S10 | 5 | ("4319079" "4322576" "4850019" "5003597" "5261033").PN. | USPAT | OR | OFF | 2004/07/01 21:04 |
| S11 | 0 | (random adj (transform tranformation)) and (differential adj cryptanalysis) | USPAT | OR | OFF | 2004/07/01 21:34 |
| S12 | 75 | differential adj cryptanalysis | USPAT | OR | OFF | 2004/07/01 21:34 |
| S13 | 5 | ("4319079" "4322576" "4850019" "5003597" "5261033").PN. | USPAT | OR | OFF | 2004/07/01 21:42 |
| S14 | 19 | "5351299".URPN. | USPAT | OR | OFF | 2004/07/01 21:42 |
| S15 | 10 | cryptanalysis and (leaked leak) | USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/07/02 08:47 |

| | | | | | | |
|-----|-------|---|--------------------------------|----|-----|------------------|
| S16 | 13 | ("4908038" "5297207" "5401950" "5727063" "5778074" "5812669" "5835599" "5838795" "6041412" "6049613" "6064724" "6064740" "6069954").PN. | USPAT | OR | OFF | 2004/07/02 08:43 |
| S17 | 5 | cryptanalysis and (timing adj (attack attacks)) | USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/07/02 08:57 |
| S18 | 0 | cryptanalysis and (power adj (attack attacks)) | USPAT; EPO; JPO; DERWENT | OR | OFF | 2004/07/02 08:57 |
| S19 | 2 | cryptanalysis and (blinding adj factor) | USPAT | OR | OFF | 2004/07/02 14:00 |
| S20 | 6 | cryptanalysis and (blinding blind) | USPAT | OR | OFF | 2004/07/02 14:00 |
| S21 | 13 | ("4908038" "5297207" "5401950" "5727063" "5778074" "5812669" "5835599" "5838795" "6041412" "6049613" "6064724" "6064740" "6069954").PN. | USPAT | OR | OFF | 2004/07/02 14:01 |
| S22 | 0 | ("9646640").PN. | USPAT | OR | OFF | 2005/03/07 16:13 |
| S23 | 1 | ("6381699").PN. | USPAT | OR | OFF | 2005/03/07 16:13 |
| S24 | 13 | ("4908038" "5297207" "5401950" "5727063" "5778074" "5812669" "5835599" "5838795" "6041412" "6049613" "6064724" "6064740" "6069954").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/08 12:43 |
| S25 | 2 | whitening and cryptanalysis | USPAT | OR | OFF | 2005/03/08 12:47 |
| S26 | 55 | whitening and crypt\$ | USPAT | OR | OFF | 2005/03/08 16:19 |
| S27 | 1452 | ((380/28) or (380/29) or (380/30)).CCLS. | USPAT | OR | OFF | 2005/03/08 16:19 |
| S28 | 65 | S27 and (@pd > "20040630") | USPAT | OR | OFF | 2005/03/08 16:20 |
| S29 | 1 | S27 and (@pd > "20040630") and (power adj consumption) | USPAT | OR | OFF | 2005/03/08 16:20 |
| S30 | 83026 | (power adj consumption) | USPAT | OR | OFF | 2005/03/08 16:21 |
| S31 | 153 | (power adj consumption) and (des) and encryption | USPAT | OR | OFF | 2005/03/08 16:21 |
| S32 | 1 | (analysis adj power adj consumption) and (des) and encryption | USPAT | OR | OFF | 2005/03/08 16:23 |
| S33 | 198 | (713/194).CCLS. | USPAT | OR | OFF | 2005/03/08 16:23 |
| S34 | 12 | S33 and (power adj consumption) | USPAT | OR | OFF | 2005/03/08 16:24 |

| | | | | | | |
|-----|------|---|---|----|-----|------------------|
| S35 | 61 | (713/192).CCLS. | USPAT | OR | OFF | 2005/03/08 16:24 |
| S36 | 1 | S35 and (power adj consumption) | USPAT | OR | OFF | 2005/03/08 16:24 |
| S37 | 27 | (permut\$4 modify\$4 reorder\$4) with (order with execution with operation) | USPAT | OR | OFF | 2005/09/23 17:11 |
| S38 | 53 | (permut\$4 modify\$4 reorder\$4) with (order with execution with operation) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/23 17:11 |
| S39 | 6 | (permut\$4 modify\$4 reorder\$4) with (order with execution with operation) and (encrypt\$) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/23 17:16 |
| S40 | 7 | (permut\$4 modify\$4 reorder\$4) with (order with operation) same (encrypt\$) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/23 17:30 |
| S41 | 889 | (power adj consumption) and encrypt | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/23 17:31 |
| S42 | 33 | analy\$3 with (power adj consumption) and encrypt | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/23 17:31 |
| S43 | 3 | ("4993068" "5588059" "5850443").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/23 17:36 |
| S44 | 13 | ("4908038" "5297207" "5401950" "5727063" "5778074" "5812669" "5835599" "5838795" "6041412" "6049613" "6064724" "6064740" "6069954").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/09/23 17:40 |
| S45 | 1754 | ((380/28) or (380/29) or (380/30) or (713/192) or (713/194)).CCLS. | USPAT | OR | OFF | 2005/09/23 17:41 |

| | | | | | | |
|-----|-----|---|---|----|----|------------------|
| S46 | 82 | S45 and (@pd > "20050308") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/23 17:43 |
| S47 | 78 | (obfuscat\$5) same (des (data adj encryption and standard)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/23 17:44 |
| S48 | 78 | (obfuscat\$5) same (" des " (data adj encryption and standard)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/23 17:44 |
| S49 | 8 | (obfuscat\$5) same ((data adj encryption and standard)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/23 17:46 |
| S50 | 0 | (obfuscat\$5) same (encrypt\$) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/23 17:46 |
| S51 | 306 | (obfuscat\$5) same (encrypt\$) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/23 17:47 |
| S52 | 68 | (obfuscat\$5) same (encrypt\$) | USPAT | OR | ON | 2005/09/23 17:55 |
| S53 | 4 | (obfuscat\$5) same (cipher) | USPAT | OR | ON | 2005/09/23 18:01 |
| S54 | 355 | rdes | USPAT | OR | ON | 2005/09/23 18:01 |
| S55 | 10 | rdes and encrypt | USPAT | OR | ON | 2005/09/23 18:25 |
| S56 | 27 | random with processing adj order | USPAT | OR | ON | 2005/09/23 20:43 |
| S57 | 42 | random\$4 with (modify\$3 order\$3 permut\$5) with (execution) with operation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/23 20:49 |

| | | | | | | |
|-----|------|--|---|----|-----|------------------|
| S58 | 2 | kocher.in. and unpredictable.ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/23 21:10 |
| S59 | 2845 | (data adj encryption adj standard) and software | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/23 21:11 |
| S60 | 1347 | (data adj encryption adj standard) and software | USPAT | OR | ON | 2005/09/23 21:12 |
| S61 | 11 | (data adj encryption adj standard).ab. and software | USPAT | OR | ON | 2005/09/23 21:16 |
| S62 | 142 | (software adj implementation) and (data adj encryption adj standard) | USPAT | OR | ON | 2005/09/23 21:15 |
| S63 | 19 | (data adj encryption adj standard).ab. | USPAT | OR | ON | 2005/09/23 21:24 |
| S64 | 104 | (data adj encryption adj standard).clm. | USPAT | OR | ON | 2005/09/23 21:21 |
| S65 | 1 | ("3962539").PN. | USPAT | OR | OFF | 2005/09/23 21:21 |
| S66 | 59 | ("3962539").URPN. | USPAT | OR | ON | 2005/09/23 21:22 |
| S67 | 3 | (data adj encryption adj standard and software).ab. | USPAT | OR | ON | 2005/09/23 21:27 |
| S68 | 82 | (data adj encryption adj standard) same (software with implement\$6) | USPAT | OR | ON | 2005/09/23 21:28 |
| S69 | 1642 | random\$5 with permutation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/24 16:21 |
| S70 | 6 | random\$5 with permutation adj bit | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/24 16:21 |
| S71 | 54 | random\$5 with permutation same des | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/24 16:41 |
| S72 | 1 | ("5623548").PN. | USPAT | OR | OFF | 2006/01/24 16:41 |
| S73 | 8 | ("5623548").URPN. | USPAT | OR | ON | 2006/01/24 16:44 |

| | | | | | | |
|-----|------|--|---|----|-----|------------------|
| S74 | 1212 | ((713/192) or (713/194) or (380/28) or (380/29)).CCLS. | USPAT | OR | OFF | 2006/01/24 16:45 |
| S75 | 52 | S74 and (@pd > "20050922") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/24 16:45 |